

NOVEMBER 1927

EVERY
"SUPERRENCH"
IS
GUARANTEED
AGAINST
BREAKAGE

W

J. H. WILLIAMS & CO.
"The Wrench People"

THE "SUPERRENCH"

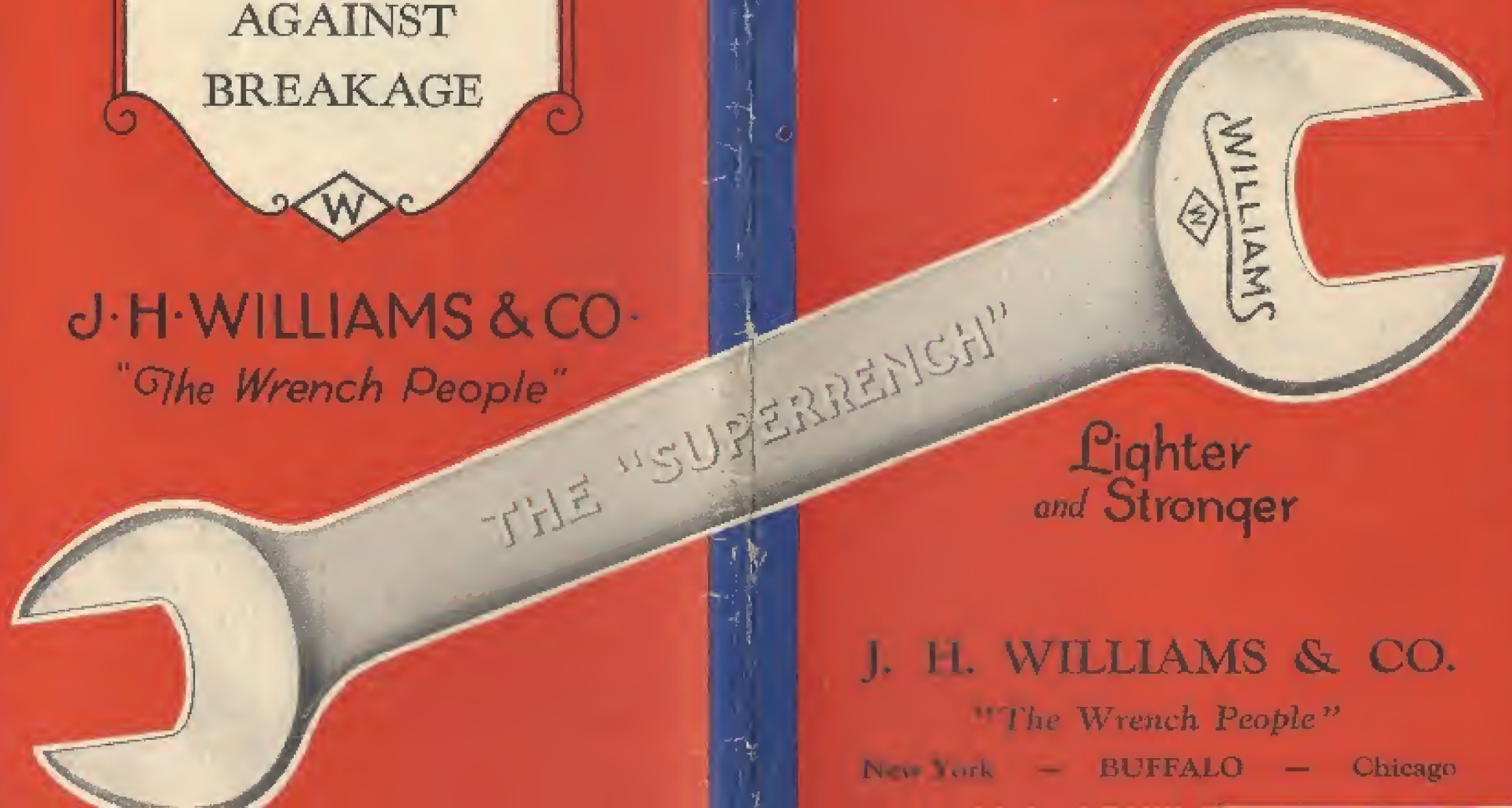
Lighter
and Stronger

J. H. WILLIAMS & CO.
"The Wrench People"

New York — BUFFALO — Chicago

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"
(Chrome - Molybdenum)
WRENCHES



THE "SUPERRENCH"

(Chrome-Molybdenum)

The Strongest, Toughest Wrench Ever Made

FOR many years, Wrenches, like other tools, were made of Carbon Steel, the best material then available. But, with the advent of the automobile, came the insistent demand for stronger, tougher materials that led to the development of Alloy Steels of various grades. Their use makes possible a refinement in design and a decrease in weight of parts impossible of attainment in the case of Carbon Steel.

Taking advantage of their experience gained in making to order special forgings of many kinds of Alloy Steel, J. H. Williams & Co.—*"The Wrench People"*—have added to their Superior Drop-Forged Wrenches of Carbon Steel a line that is the last word in these tools—the "Superrench".

After exhaustive tests, Chrome-Molybdenum Steel was selected as providing the strongest, toughest and most desirable material for the purpose ever produced. Wrenches made from it, though of lighter weight, thinner section, greater length and with narrower jaws than Carbon Steel Wrenches with corresponding openings, are far stronger than the latter.

"Superrench" Wrenches cannot be recommended too highly—they are absolutely dependable. *All are positively guaranteed against breakage.*

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

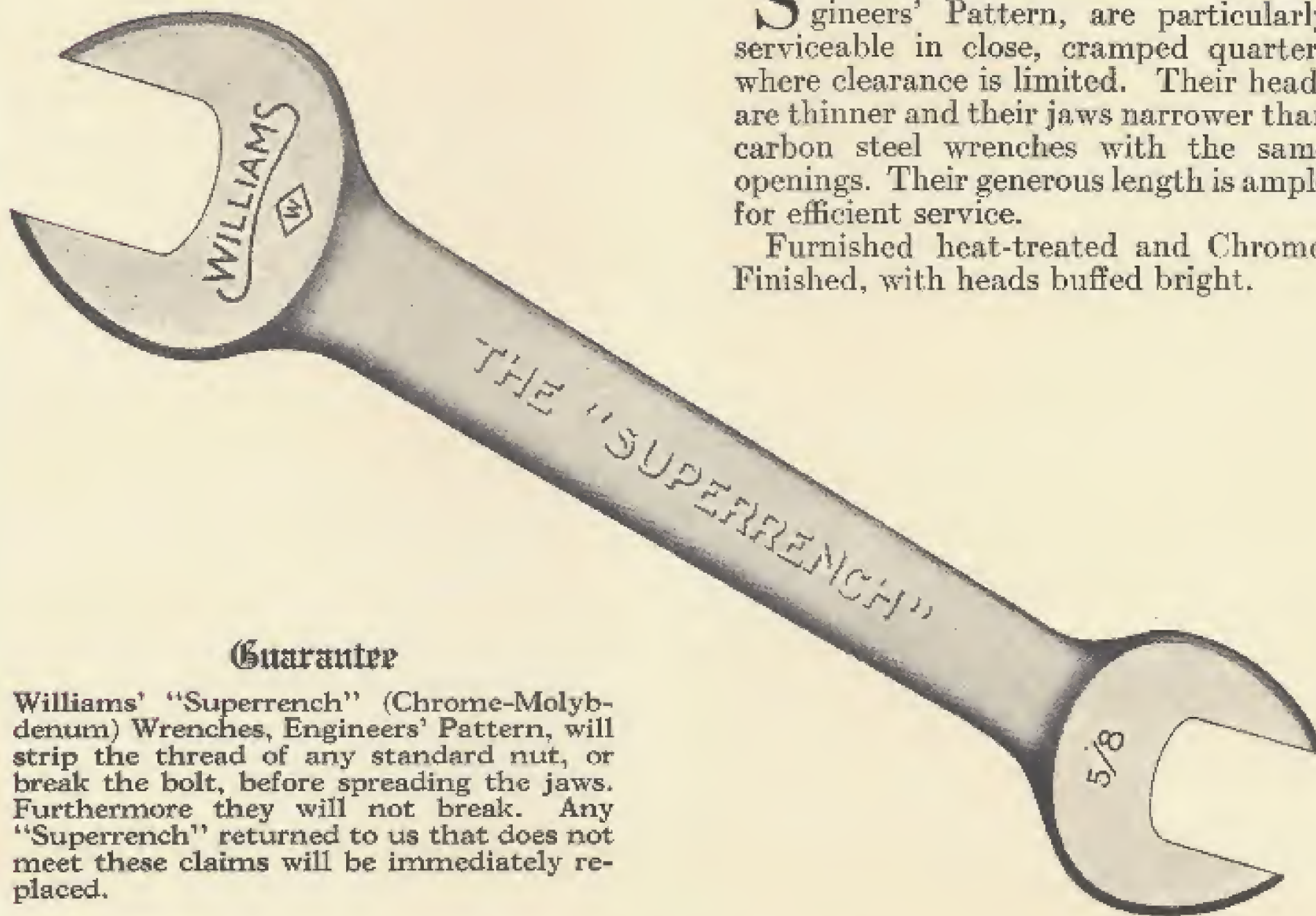
WILLIAMS' ***"SUPERRENCH"** WRENCHES

(*Chrome-Molybdenum*)

ENGINEERS' PATTERN — 15° Angle — Double Head

"SUPERRENCH" Wrenches, Engineers' Pattern, are particularly serviceable in close, cramped quarters where clearance is limited. Their heads are thinner and their jaws narrower than carbon steel wrenches with the same openings. Their generous length is ample for efficient service.

Furnished heat-treated and Chrome-Finished, with heads buffed bright.



Guarantee

Williams' "Superrench" (Chrome-Molybdenum) Wrenches, Engineers' Pattern, will strip the thread of any standard nut, or break the bolt, before spreading the jaws. Furthermore they will not break. Any "Superrench" returned to us that does not meet these claims will be immediately replaced.

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' ***"SUPERRENCH"** WRENCHES

(Chrome-Molybdenum)

ENGINEERS' PATTERN—15° Angle—Double Head

Num- ber	For U. S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diameter Screws	For S. A. E. Std. Nuts and Cap Screws; Diam. Screws	Openings Milled	Extreme Length, Approx.	Thick- ness Heads	Price, Chrome- Finished	Num- ber
1721	1/8	1/8 & 3/16		5/16 & 3/8	4-1/4	13/64	\$.80	1721
1021	1/8 & 3/16	1/8		5/16 & 13/32	4-1/4	13/64	.80	1021
1722	1/8	1/8 & 1/4	1/4	5/16 & 7/16	4-1/4	13/64	.80	1722
1723		3/16 & 1/4	1/4	3/8 & 7/16	4-1/4	13/64	.80	1723
1022	1/8 & 1/4	1/8 & 5/16	5/16	5/16 & 1/2	4-3/4	7/32	.96	1022
1023	3/16 & 1/4	5/16	5/16	13/32 & 1/2	4-3/4	7/32	.96	1023
1723A	1/4	3/16 & 5/16	5/16	3/8 & 1/2	4-3/4	7/32	.96	1723A
1024	3/16 & 5/16			13/32 & 19/32	5-1/2	1/4	1.16	1024
1725	1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2	5-1/2	15/64	1.16	1725
1725A		1/4 & 3/8	1/4 & 3/8	7/16 & 9/16	5-1/2	15/64	1.16	1725A
1725B	1/4	5/16 & 3/8	5/16 & 3/8	1/2 & 9/16	5-1/2	15/64	1.16	1725B
1025	1/4 & 5/16	5/16	5/16	1/2 & 19/32	5-1/2	15/64	1.16	1025
1726	1/4	5/16 & 7/16	5/16 & 7/16	1/2 & 5/8	6-1/2	9/32	1.40	1726
1026	1/4 & 3/8	5/16	5/16	1/2 & 11/16	6-1/2	9/32	1.40	1026
1727		3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	6-1/2	9/32	1.40	1727
1027	5/16 & 3/8			19/32 & 11/16	6-1/2	9/32	1.40	1027
1027C	3/8	3/8	3/8	9/16 & 11/16	6-1/2	9/32	1.40	1027C
1728		3/8 & 1/2	3/8 & 1/2	9/16 & 3/4	7-3/4	5/16	1.74	1728
1028	5/16 & 7/16	7/16	7/16	19/32 & 25/32	7-3/4	5/16	1.74	1028
1028S	7/16			5/8 & 25/32	7-3/4	5/16	1.74	1028S
1729		7/16 & 1/2	7/16 & 1/2	5/8 & 3/4	7-3/4	5/16	1.74	1729
1029	3/8 & 7/16			11/16 & 25/32	7-3/4	5/16	1.74	1029
1030	3/8 & 1/2	5/8	9/16	11/16 & 7/8	7-3/4	5/16	1.74	1030
1731		1/2 & 9/16	1/2	3/4 & 13/16	9-1/4	3/8	2.35	1731
1731A	1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.35	1731A
1031	7/16 & 1/2	5/8	9/16	25/32 & 7/8	9-1/4	3/8	2.35	1031
1731B	1/2	9/16 & 5/8	9/16	13/16 & 7/8	9-1/4	3/8	2.35	1731B
1032	7/16 & 9/16			25/32 & 31/32	9-1/4	3/8	2.35	1032
1033A	1/2	5/8	9/16 & 5/8	7/8 & 15/16	9-1/4	3/8	2.35	1033A
1033	1/2 & 9/16	5/8	9/16	7/8 & 31/32	9-1/4	3/8	2.35	1033
1733	1/2	5/8 & 3/4	9/16 & 11/16	7/8 & 1	10-3/4	7/16	3.15	1733
1033C		3/4	5/8 & 11/16	15/16 & 1	10-3/4	7/16	3.15	1033C
1034	1/2 & 5/8	5/8	9/16 & 3/4	7/8 & 1-1/16	10-3/4	7/16	3.15	1034
1734	1/2	5/8 & 7/8	9/16	7/8 & 1-1/8	10-3/4	7/16	3.15	1734
1035	9/16 & 5/8		3/4	31/32 & 1-1/16	10-3/4	7/16	3.15	1035
1735		3/4 & 7/8	11/16	1 & 1-1/8	12-1/4	1/2	4.40	1735
1036	9/16 & 3/4	1	7/8	31/32 & 1-1/4	12-1/4	1/2	4.40	1036
1736	3/4	3/4 & 1	11/16 & 7/8	1 & 1-1/4	12-1/4	1/2	4.40	1736
1037	5/8 & 3/4	1	3/4 & 7/8	1-1/16 & 1-1/4	12-1/4	1/2	4.40	1037
1737	3/4	7/8 & 1	7/8	1-1/8 & 1-1/4	12-1/4	1/2	4.40	1737

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' *"SUPERRENCH" WRENCHES

(Chrome-Molybdenum)

OBSTRUCTION PATTERN—75° Angle—Double Head

Patent Pending

ORDINARY wrenches can't reach or turn many awkwardly placed nuts unless interfering parts are first removed. But William's Obstruction "Superrench" will. Its narrow, pointed jaws, and thin heads with 75° angle of openings are specially designed for just such jobs.

Since the jaws of both heads project from the same side of the handle, these wrenches offer a comfortable working grip. Furnished heat-treated and Chrome-Finished, heads buffed bright.



For Close Quarters

Guarantee

Williams' "Superrench" (Chrome-Molybdenum) Wrenches, Obstruction Pattern, will strip the thread of any standard nut, or break the bolt, before spreading the jaws. Furthermore they will not break. Any "Superrench" returned to us that does not meet these claims will be immediately replaced.

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' *"SUPERRENCH" WRENCHES

(Chrome-Molybdenum)

OBSTRUCTION PATTERN—75° Angle—Double Head

Patent Pending

Every "Superrench" is Guaranteed Against Breakage

No.	For U. S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diameter Screws	For S. A. E. Std. Nuts and Cap Screws; Diam. Screws	Openings Milled	Extreme Length, Approx.	Thick- ness Heads	PRICE Chrome- Finished	No.
2721	1/8	1/8 & 3/16		5/16 & 3/8	4-1/4	13/64	\$.80	2721
2021	1/8 & 3/16	1/8		5/16 & 13/32				2021
2722	1/8	1/8 & 1/4	1/4	5/16 & 7/16				2722
2723		3/16 & 1/4	1/4	3/8 & 7/16				2723
2022	1/8 & 1/4	1/8 & 5/16	5/16	5/16 & 1/2	4-3/4	7/32	.96	2022
2023	3/16 & 1/4	5/16	5/16	13/32 & 1/2				2023
2723A	1/4	3/16 & 5/10	5/16	3/8 & 1/2				2723A
2024	3/16 & 5/16			13/32 & 19/32	5-1/2	15/64	1.16	2024
2725	1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2				2725
2725A		1/4 & 3/8	1/4 & 3/8	7/16 & 9/16				2725A
2725B	1/4	5/16 & 3/8	5/16 & 3/8	1/2 & 9/16				2725B
2025	1/4 & 5/16	5/16	5/16	1/2 & 19/32	6-1/2	9/32	1.40	2025
2726	1/4	5/16 & 7/16	5/16 & 7/16	1/2 & 5/8				2726
2026	1/4 & 3/8	5/16	5/16	1/2 & 11/16				2026
2727		3/8 & 7/16	3/8 & 7/16	9/16 & 5/8				2727
2027	5/16 & 3/8			19/32 & 11/16				2027
2027C	3/8	3/8	3/8	9/16 & 11/16				2027C
2728		3/8 & 1/2	3/8 & 1/2	9/16 & 3/4	7-3/4	5/16	1.74	2728
2028	5/16 & 7/16			19/32 & 25/32				2028
2028S	7/16	7/16	7/16	5/8 & 25/32				2028S
2729		7/16 & 1/2	7/16 & 1/2	5/8 & 3/4				2729
2029	3/8 & 7/16			11/16 & 25/32				2029
2030	3/8 & 1/2	5/8	9/16	11/16 & 7/8	9-1/4	3/8	2.35	2030
2731		1/2 & 9/16	1/2	3/4 & 13/16				2731
2731A	1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8				2731A
2031	7/16 & 1/2	5/8	9/16	25/32 & 7/8				2031
2731B	1/2	9/16 & 5/8	9/16	13/16 & 7/8				2731B
2032	7/16 & 9/16			25/32 & 31/32				2032
2033A	1/2	5/8	9/16 & 5/8	7/8 & 15/16				2033A
2033	1/2 & 9/16	5/8	9/16	7/8 & 31/32				2033

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' ***"SUPERRENCH"** WRENCHES

(Chrome-Molybdenum)

TAPPET PATTERN

15° Angle—Double Head

LONG—THIN—LIGHT—STRONG



Guarantee

Williams' "Superrench" (Chrome-Molybdenum) Wrenches, Tappet Pattern, are guaranteed against breakage. Any broken "Superrench" returned to us will be immediately replaced.

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' *"SUPERRENCH" WRENCHES

(Chrome Molybdenum)

TAPPET PATTERN

THESE Wrenches are specially designed for tappet work—their length (8 to 9 inches) is sufficient to prevent burning the hands while adjusting tappets when the motor is hot (the only time for such service).

The 15° angle of the openings is the most efficient that can be devised. With it a hex nut can be rotated completely when the swing of the wrench is limited to only 30°. As no straight or other angle of opening will operate in such extremely close quarters, The "Superrench" offers remarkable service in inaccessible positions and tight corners.

Furnished heat-treated and Chrome-Finished, with heads buffed bright.

Number	Openings Milled	U. S. Standard Nuts; Size Bolts	S. A. E. Std. Nuts; Size Bolts	Extreme Length, Approx.	Thickness Heads	PRICE, Chrome-Finished	Number
1090A	3/8 & 7/16		1/4	8	5/32	\$2.20	1090A
1090B	13/32 & 1/2	3/16 & 1/4	5/16				1090B
1090	7/16 & 1/2	1/4	1/4 & 5/16				1090
1090C	7/16 & 9/16		1/4 & 3/8				1090C
1090F	1/2 & 17/32	1/4	5/16				1090F
1090D	1/2 & 9/16	1/4	5/16 & 3/8				1090D
1090E	1/2 & 19/32	1/4 & 5/16	5/16	8	3/16	2.40	1090E
1092B	1/2 & 11/16	1/4 & 3/8	5/16				1092B
1092	9/16 & 5/8		3/8 & 7/16				1092
1092D	19/32 & 11/16	5/16 & 3/8	7/16				1092D
1092F	5/8 & 11/16	3/8		9	7/32	2.70	1092F
1094A	5/8 & 3/4		7/16 & 1/2				1094A
1094B	19/32 & 25/32	5/16 & 7/16					1094B
1094D	11/16 & 25/32	3/8 & 7/16					1094D
1094F	11/16 & 7/8	3/8 & 1/2	9/16				1094F
1094G	3/4 & 13/16		1/2				1094G
1094	3/4 & 7/8	1/2	1/2 & 9/16	9	7/32	3.00	1094
1096A	25/32 & 7/8	7/16 & 1/2	9/16				1096A
1096B	25/32 & 31/32	7/16 & 9/16					1096B
1096F	7/8 & 31/32	1/2 & 9/16	9/16				1096F
1096H	7/8 & 1-1/16	1/2 & 5/8	9/16 & 3/4				1096H
1096	15/16 & 1		5/8 & 11/16				1096

*REGISTERED TRADE MARK

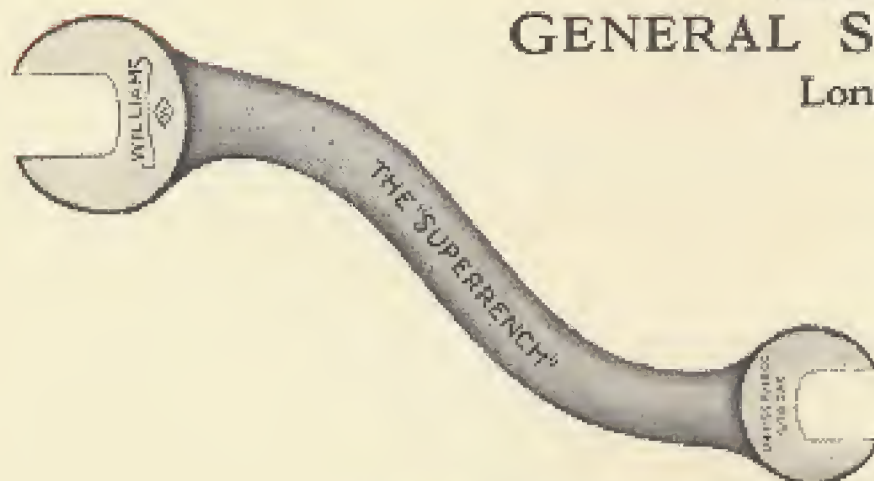
WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' ***"SUPERRENCH"** WRENCHES

(Chrome-Molybdenum)

GENERAL SERVICE PATTERN

Long and Light



"SUPERRENCH" General Service Wrenches provide a great increase in strength and toughness over the carbon steel wrench of corresponding size. They are long and light, and give exceptionally efficient service where unusual leverage is desirable.

Furnished heat-treated and Chrome-Finished, with heads buffed bright.

Every "Superrench" is Guaranteed Against Breakage

Number	For U. S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diameter Screws	For S. A. E. Std. Nuts and Cap Screws; Size Bolts	Openings Milled	Extreme Length, Approx.	Thickness Heads	Price, Chrome-Finished	Number
1075B	3/16 & 1/4	3/16 & 1/4	1/4	3/8 & 7/16	6-1/4	1/4	\$1.30	1075B
1075A		3/16 & 5/16	5/16	3/8 & 1/2	6-1/4	1/4	1.30	1075A
1075		5/16	5/16	13/32 & 1/2	6-1/4	1/4	1.30	1075
1077S	1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2	7-1/4	9/32	1.65	1077S
1077B		5/16 & 3/8	5/16 & 3/8	1/2 & 9/16	7-1/4	9/32	1.65	1077B
1077		5/16 & 7/16	5/16 & 7/16	1/2 & 5/8	7-1/4	9/32	1.65	1077
1079B	5/16	3/8	3/8	9/16 & 19/32	8-1/4	5/16	2.05	1079B
1079S		3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	8-1/4	5/16	2.05	1079S
1079A		3/8	3/8	9/16 & 11/16	8-1/4	5/16	2.05	1079A
1079	3/8	7/16	7/16	5/8 & 11/16	8-1/4	5/16	2.05	1079
1079C		7/16 & 1/2	7/16 & 1/2	5/8 & 3/4	8-1/4	5/16	2.05	1079C
1081	3/8			11/16 & 27/32	9-1/4	3/8	2.50	1081
1081B		1/2 & 9/16	1/2	3/4 & 13/16	9-1/4	3/8	2.50	1081B
1081A		1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.50	1081A
1083	1/2		5/8	27/32 & 15/16	10-3/8	7/16	3.25	1083
1083B		5/8 & 3/4	9/16 & 11/16	7/8 & 1	10-3/8	7/16	3.25	1083B
1083A		3/4	5/8 & 11/16	15/16 & 1	10-3/8	7/16	3.25	1083A
1085	5/8 & 3/4	3/4 & 7/8	11/16	1 & 1-1/8	12	1/2	4.60	1085
1085C		1	3/4 & 7/8	1-1/16 & 1-1/4	12	1/2	4.60	1085C
1085B		7/8 & 1	7/8	1-1/8 & 1-1/4	12	1/2	4.60	1085B

*REGISTERED TRADE MARK

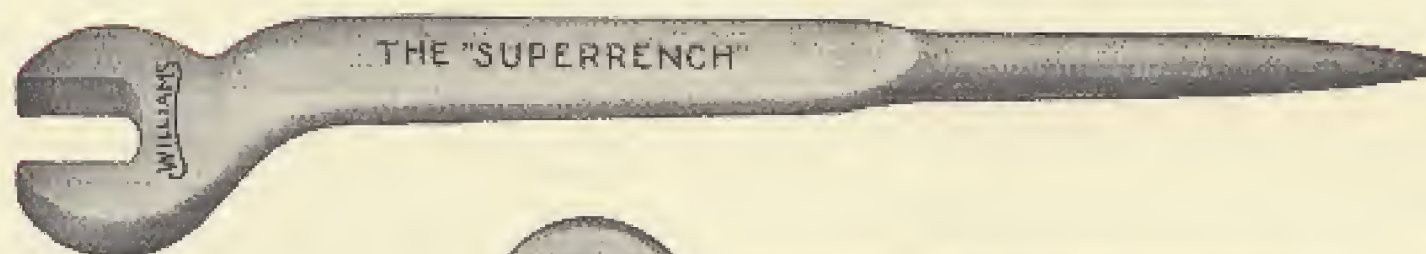
WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' ***"SUPERRENCH"** WRENCHES

(*Chrome-Molybdenum*)

CONSTRUCTION and STRUCTURAL PATTERNS

Guaranteed Against Breakage



STRUCTURAL



CONSTRUCTION

THE use of Chrome-Molybdenum Steel provides a great increase in the strength and toughness of these Wrenches, compared with carbon steel wrenches. They are absolutely dependable and assure safety in operation to structural workers.

The tang is for bringing bolt holes into line and for insertion into convenient openings when Wrench is not in use.

The offset handle of the Structural Wrenches provides for clearance of obstructions and safety for operator's hands.

The heads of these wrenches are not buffed bright as this operation adds needless expense to tools used largely in outdoor work.

Furnished heat-treated; Chrome-finished.

No.	For U. S. Std. Nut; Size Bolt	Opening Milled	Extreme Length	Thick- ness Head	Handle Offset	Price, Chrome Fin- ished
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CONSTRUCTION WRENCHES—15° Angle

1203	3/8	11/16	9-1/2	7/16		\$2.00
1205	1/2	7/8	11	1/2		2.60
1207	5/8	1-1/16	13	9/16		3.60
1208	3/4	1-1/4	15	5/8		4.90
1209	7/8	1-7/16	17	11/16		6.75
1210	1	1-5/8	19	3/4		9.50

STRUCTURAL WRENCHES—Straight Opening

1903	3/8	23/32	9-1/2	7/16	7/8	\$2.35
1905	1/2	29/32	11	1/2	1	3.15
1907	5/8	1-7/64	13	9/16	1-1/8	4.40
1908	3/4	1-19/64	15	5/8	1-1/4	6.00
1909	7/8	1-1/2	17	11/16	1-5/16	8.15
1910	1	1-11/16	19	3/4	1-3/8	11.35

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' ***"SUPERRENCH"** WRENCHES

(*Chrome-Molybdenum*)

TAPPET WRENCH CHART

The following table gives the Wrench Numbers and quantity of each required for adjusting valve tappets in the cars and trucks named:

PASSENGER CARS

Ajax; (1) 1092D, (2) 1090D.
Apperson—6, 8; (1 ea.) 1090, 1090D, 1092
Auburn—4-44, 6-66, 8-88; (1 ea.) 1090, 1090D
1092
Buick; (1) 1090D
Cadillac—51, 59, 61, 63, 314; (1) 1090D
Case—Y JIC; (1 ea.) 1092, 1092D, 1094G
Chandler; (1 ea.) 1094A, 1096
Chevrolet; (1) 1092
Chrysler—6; (1) 1090D, (2) 1090
Chrysler—4; (1) 1090D, (2) 1090
Cleveland; (1 ea.) 1094A, 1096
Cunningham; (2) 1090D
Dagmar—6-60; (1 ea.) 1090, 1090D, 1092
Dagmar—6-70; (1 ea.) 1092, 1092D, 1094G
Davis—93; (1 ea.) 1090D, 1092D
Diana; (1 ea.) 1090, 1090D, 1092D
Dodge; (3) 1090
Dorris; (1) 1090D
Du Pont—D; (1 ea.) 1090, 1090D
Durant—4 and 6; (1) 1090D
Elcar—4-53, 6-65, 8-81; (1 ea.) 1090, 1090D, 1092
Essex; (2) 1090
Flint—B40, B60; (1 ea.) 1090, 1090D, 1092D
Flint—E55, E80; (1 ea.) 1092, 1092D, 1094G
Gardner; (1 ea.) 1090, 1090D, 1092
Gray; (3) 1090
Hall Scott—HS; (2) 1090
Hall Scott—LM; (1) 1092
Hertz—D1; (1 ea.) 1090, 1090D, 1092D
H. C. S. Cab; (1 ea.) 1090, 1090D
Hudson; (2) 1090D
Hupp—E; (2) 1090
Hupp—R; (3) 1090D
Jewett—6-40, 6-45; (1 ea.) 1092, 1092D
Jewett—23-25; (1) 1094A, (2) 1092
Jordan—A; (1 ea.) 1092, 1092D, 1094G
Jordan—J; (1) 1090, (2) 1092D
Kissel; (1 ea.) 1090, 1090D, 1092
Locomobile—Jr. 8; (1) 1092

Locomobile—48 and 90; (1 ea.) 1092, 1094A
Lincoln; (2) 1090
Marmon; (2) 1092D
Maxwell; (1) 1090D, (2) 1090
Mercer—4; (2) 1090D
Mercer—6; (2) 1090
Mitchell; (1 ea.) 1090, 1090D, 1092D
Moon—A; (1 ea.) 1090D, 1092D
Moon—S; (1 ea.) 1090, 1090D, 1092D
McFarlan—SV; (1 ea.) 1090, 1090D
McFarlan—TV; (1 ea.) 1092D, 1096H
McFarlan—St. 8; (1 ea.) 1090, 1090D, 1092
Nash—Adv. 261, Spcl. 231; (1) 1090
Nash—Light Six; (2) 1092
Oakland; (1) 1090, (2) 1090D
Oldsmobile; (1 ea.) 1090D, 1092
Overland—4; (3) 1090
Overland—6; (1) 1090, (2) 1090D
Packard—6; (3) 1090D
Packard—8; (3) 1090D
Paige—6-72; (2) 1092, (1) 1094A
Peerless—6-72; (1 ea.) 1096H, 1096
Peerless—6-80; (1 ea.) 1090, 1090D, 1092D
Pierce-Arrow—80Lt. 6; (1 ea.) 1090D, 1096H
Pierce-Arrow—33 Big 6; (1 ea.) 1092D, 1096H
Pontiac; (1) 1090, (2) 1090D
Premier; (1 ea.) 1092, 1094A
Reo—Model A; (2) 1090, (1) 1090D
Reo—Flying Cloud; (2) 1090D
Rickenbacker; (3) 1090D
Roamer—6-50-55; (1 ea.) 1090D, 1092D
Roamer—6-54E; (2) 1092, (1) 1092D
Roamer—8-88; (1 ea.) 1090, 1090D, 1092
Rolls-Royce; (2) 1092
Star—4, 6; (1 ea.) 1090D, 1092D
Studebaker—Std. 6; (2) 1090
Studebaker—Spcl. 6, Big 6; (1 ea.) 1090, 1090D, 1092D
Velie; (1) 1090
Wills Sainte Claire—A, B, C, D-68, T6, W6;
(2) 1090

TRUCKS

Ace—WU; (3) 1090D
Ace—EBU, HU; (1) 1092, (2) 1094A
Acorn; (1) 1092, (2) 1094A
Acorn—4; (1) 1094A, (2) 1096
American; (1 ea.) 1092, 1092D, 1094G
Amer. La France—3R, 3R, 5R, 65E; (2) 1096H
Amer. La France—10E, 12E, 38E; (1) 1094A,
(2) 1096
Amer. La France—19E; (3) 1096
Armleder—K4; (1 ea.) 1092, 1092D, 1094G
Armleder—YBU; (1) 1094A, (2) 1096
Atlas—J4; (1 ea.) 1092, 1092D, 1094G
Atterbury—B7; (1 ea.) 1092, 1092D, 1096
Atterbury—K4, L4; (1 ea.) 1092, 1092D, 1094G
Atterbury—KTU; (1) 1092, (2) 1094A
Beggs; (1 ea.) 1092, 1092D, 1094G
Bessemer—J4, K4; (1 ea.) 1092, 1092D, 1094G
Bethlehem—S4, SR; (3) 1090
Betz; (1) 1092, (2) 1094A
Biederman—7W; (1) 1090, (2) 1090D
Biederman—8R, 6B, 14H; (1 ea.) 1092, 1092D,
1094G
Bridgeport—HU, HTU, WTU, YU; (3) 1090D
Bridgeport—ETU; (1) 1092, (2) 1094A
Bridgeport—YTU; (1) 1094A, (2) 1096
Brockway—B7; (1 ea.) 1092, 1092D, 1096
Brockway—Wis. Eng; (1) 1090D
Brockway—K4, L7, 6B, 14H; (1 ea.) 1092, 1092D,
1094G
Chevrolet; (1 ea.) 1094A, 1096H
Chicago—OX; (3) 1090D
Commerce—7U; (1 ea.) 1090D, 1092D
Commerce—4K, 6B, 14H; (1 ea.) 1092, 1092D,
1094G
Dart—WTU; (3) 1090D
Dart—EBU; (1) 1902, (2) 1094A
Day-Elder—WTU; (3) 1090D
Day-Elder—KBU, EBU; (1 ea.) 1092, 1094A
Day-Elder—YBU, BTU, BUS; (1) 1094A
(2) 1096
Day-Elder—Cont. 6B; (1 ea.) 1092, 1092D, 1094G

WILLIAMS' *"SUPERRENCH" WRENCHES

(Chrome-Molybdenum)

TAPPET WRENCH CHART

TRUCKS

DeMartini—1 ½ Ton; (1) 1092, (2) 1094A
DeMartini—2 Ton; (3) 1090D
DeMartini—4 and 5 Ton; (1) 1094A, (2) 1096
Denby—Herc. "O"; (3) 1090
Denby—Cont. J4, K4, L4, (1 ea.) 1092, 1092D, 1094G
Diamond T—Herc. "O"; (3) 1090
Dodge; (2) 1090
Duer—K4; (1 ea.) 1092, 1092D, 1094G
Duplex—H. A. 400; (1 ea.) 1096H, 1096
Duplex—T.U.; (3) 1090D
Duplex—WTU; (1) 1092, (2) 1094A
Dupont—(1 ea.) 1090, 1090D

Elcar; (1 ea.) 1090, 1090D, 1092

Federal; (1 ea.) 1092, 1092D, 1094G
Four Wheel Drive; (2) 1090
Front Drive—CTU; (1) 1092, (2) 1094A

Garford—MU, KTU, EBUI; (1) 1092, (2) 1094A
Garford—BTU; (1) 1094A, (2) 1096
Garford—Wisc. Y, Z; (1) 1090D
Gottfredson—WTU; (1) 1092, (2) 1094A
Gottfredson—BUS, YBUI, BTU; (1) 1094A (2) 1096

Graham; (2) 1090
Gramm—CT, C4; (1 ea.) 1090, 1090D, 1092
Gramm—K4, L4; (1 ea.) 1092, 1092D, 1094G
Gramm—B5; (1 ea.) 1092, 1092D, 1096
Grass-Premier—1 ½ to 2 ½ Ton, LYC "C"
(1 ea.) 1090, 1090D, 1092
Grass-Premier—1 ½ and 2 Ton, Wauk "Y";
(1 ea.) 1090, 1090D

Hahn—O, OX; (3) 1090
Hahn—B5, K4, L4, 6B, 14H; (1 ea.) 1092, 1092D, 1094G
Hahn—N, C4; (1) 1092, (2) 1092D
Hahn—E4; (1 ea.) 1094A, 1096H, 1096
Hall—Cont. C4; (1) 1092, (2) 1092D
Harvey; (1) 1094A, (2) 1096
Hawkeye—YBUI; (1) 1094A, (2) 1096

Hawkeye—WTU; (1) 1092, (2) 1094A
Hoover; (2) 1092, (1) 1092D
Hug; (1) 1092, (2) 1094A
Indiana; (1 ea.) 1092, 1094A, 1096H
Intl. Harvester; (1 ea.) 1090, 1090D, 1092
Intl. Motor; (2) 1096H
Kelly-Springfield—Herc. "OX"; (3) 1090
Kelly-Springfield—Cont. K4, L4, (1 ea.) 1092, 1092D, 1094G
Kelly-Springfield—K-40, KS-50, KS-70; (2) 1092
Kenworth—O, M; (1) 1092, (2) 1094A
Kenworth—KS, L, RS, E, F; (1) 1094A, (2) 1096
Kissel—1, 1 ½, 2 ½ Ton; (1 ea.) 1090, 1090D, 1092
Kissel—5 Ton; (1) 1094A, (2) 1096
Kleiber—E4; (1 ea.) 1094A, 1096H, 1096
Kleiber—B5; (1 ea.) 1092, 1092D, 1096
Kleiber—J4, K4, L4; (1 ea.) 1092, 1092D, 1094G
K-Z—B5; (1 ea.) 1092, 1092D, 1096
K-Z—K4, L4, 6M; (1 ea.) 1092, 1092D, 1094G
Lange; (1 ea.) 1092, 1092D, 1094G
Larrabee-Deyo—B5; (1 ea.) 1092, 1092D, 1096
Larrabee—7U; (1 ea.) 1090D, 1092D
Larrabee-Deyo—8R, 6B, L4; (1 ea.) 1092, 1092D, 1094G
Le Moon—B5; (1 ea.) 1092, 1092D, 1096
Le Moon—K4, L4; (1 ea.) 1092, 1092D, 1094G
Mechanics; (3) 1090
Moreland—1 ½ Ton; (3) 1090
Moreland—2 ½, 4, 10 Ton; (1 ea.) 1092, 1092D, 1094G
Moreland—5, 6 Ton; (1 ea.) 1092, 1092D, 1096
Nash; (1 ea.) 1090, 1092, 1094A
Northwestern; (1 ea.) 1092, 1092D, 1094G
O'Connell; (2) 1090D
Oshkosh—WIS, SU; (1) 1090D
Overland—Models 93, 96; (2) 1090, (1) 1090D
Packard; (1 ea.) 1090, 1090D
Pierce-Arrow; (2) 1090D
Pilot; (1 ea.) 1090, 1092

Ranier—K4; (1 ea.) 1092, 1092D, 1094G
Ranier—B7; (1 ea.) 1092, 1092D, 1096
Reliance; (3) 1090D
Reo—4 Cyl.; (1) 1090A, (1) 1090D, (2) 1092D
Reo—6 Cyl.; (1 ea.) 1090D, 1092D
Republic—CT, C4; (1 ea.) 1090, 1090D, 1092
Republic—J4, K4, L4; (1 ea.) 1092, 1092D, 1094G
Republic—V; (1 ea.) 1090, 1090D
Revere; (1) 1090
Sandow—WTU, KTU, ETU; (1) 1092, (2) 1094A
Sandow—YTU, BTU; (1) 1094A, (2) 1096
Sanford—B7; (1 ea.) 1092, 1092D, 1096
Sanford—8R, 7T, L4, 6B, 14H; (1 ea.) 1092, 1092D, 1094G
Sayers-Scoville; (1 ea.) 1092, 1092D, 1094G
Service—81, 103; (1) 1094A, (2) 1096
Service—25, 34, 61; (1) 1092, (2) 1094A
Standard—J4, K4, L4; (1 ea.) 1092, 1092D, 1094G
Standard—5 Ton, B5; (1 ea.) 1092, 1092D, 1096
Sterling—WAUK, FU, V, BU, 4R; (1 ea.) 1090, 1090D
Stewart—1, 1 ½ Ton; (1 ea.) 1090, 1090D, 1092
Stewart—2, 3 Ton; (3) 1090D
Stewart—4 Ton; (1) 1094A, (2) 1096
Stoughton; (1) 1094A
Sullivan—2 ½ Ton; (1) 1092, (2) 1094A
Sullivan—3 ½ Ton; (1) 1094A, (2) 1096

Three Point; (3) 1090D
Twin City; (1 ea.) 1094A, 1096H

Victor—B5; (1 ea.) 1092, 1092D, 1096
Victor—L4, 14H; (1 ea.) 1092, 1092D, 1094G

White; (2) 1092D
Wilcox—YTU, ATU, BUS; (1) 1094A, (2) 1096
Wilcox—6B, 14H; (1 ea.) 1092, 1092D, 1094G
Wilson; (1) 1090D
Wisconsin—WAUK, FU; (1 ea.) 1090, 1090D, Cont. J4; (1 ea.) 1092, 1092D, 1094G
Witt-Will—K4, L4; (1 ea.) 1092, 1092D, 1094G
Witt-Will—B5; (1 ea.) 1092, 1092D, 1096

WILLIAMS
SUPERIOR JAP-FORGED TOOLS

WILLIAMS' *"SUPERRENCH" WRENCHES

(Chrome Molybdenum)

"SILENT SALESMEN"—Nos. 1083 and 1086

Complete Tappet Wrench Assortment

Size Board, 8 1/2 x 28 in.

No. 1083—24 Wrenches in 8 Sizes, 3 of Each

No. 1086—48 Wrenches in 8 Sizes, 6 of Each



THESE carefully selected combinations of openings offer the most complete garage service in the smallest number of Wrench sizes obtainable. They cover every size tappet from 7/16 to 1-1/16" and will care for all prominent cars and trucks—see chart pages 10 and 11.

No charge for the Board to purchasers taking either assortment of Wrenches specified.

Board No. 1083 carries the same assortment as No. 1086 in table below, but with only 3 instead of 6 Wrenches of each size.

Every "Superrench" is Guaranteed Against Breakage

Board 1086	Openings Milled	U. S. Std. Nuts; Size Bolts	S. A. E. Std. Nuts Size Bolts	Extreme Length Approx.	Thick- ness Heads	Price, Each, Chrome Fin- ished	Board 1086
6 Each Size, No.							6 Each Size, No.
1090	7/16 & 1/2	1/4	1/4 & 5/16	8	5/32	\$2.20	1090
1090D	1/2 & 9/16	1/4	5/16 & 3/8	8	5/32	2.20	1090D
1092	9/16 & 5/8	5/16 & 3/8	3/8 & 7/16	8	3/16	2.40	1092
1092D	19/32 & 11/16	5/16 & 3/8		8	3/16	2.40	1092D
1094A	5/8 & 3/4		7/16 & 1/2	9	7/32	2.70	1094A
1094G	3/4 & 13/16		1/2	9	7/32	2.70	1094G
1096	15/16 & 1		5/8 & 11/16	9	7/32	3.00	1096
1096H	7/8 & 1-1/16	1/2 & 5/8	9/16 & 3/4	9	7/32	3.00	1096H

No. 1086 Assortment Complete—6 Wrenches each Size

\$123.60

No. 1083 Assortment Complete—3 Wrenches each Size

\$61.80

WILLIAMS
SUPERIOR DROP-FORGED TOOL

*REGISTERED TRADE MARK

WILLIAMS' *'SUPERRENCH' WRENCHES

(Chrome-Molybdenum)

'SILENT SALESMAN'—Style M J

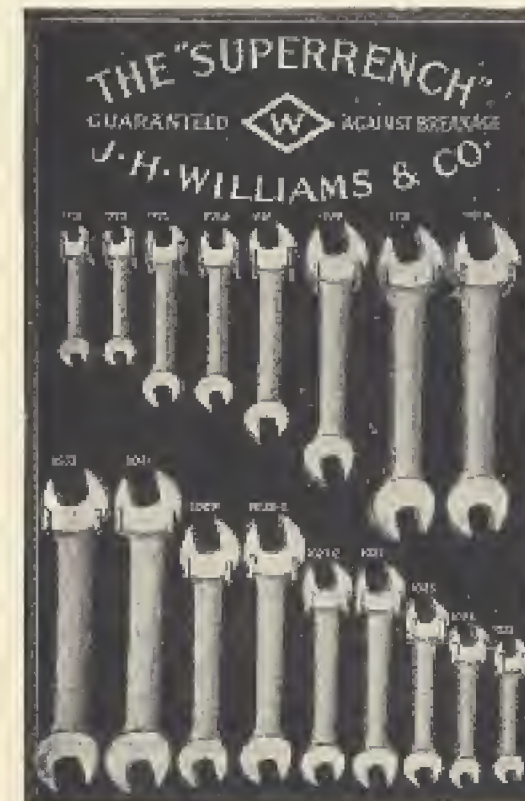
General Assortment

Size Board, 15 x 24 in.—Weight with 102 Wrenches (17 Sizes, 6 each) 44½ lbs.

AN assortment of "Superrenches" for popular U. S. and S. A. E. Standard Nuts and Cap Screws, covering every size from 1/8 to 9/16 in. inclusive.

No charge for the Board to purchasers taking the assortment of "Superrenches" it is designed to display.

Every "Superrench" is Guaranteed Against Breakage



6 Each Size No.	For U. S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diam. Screws	For S. A. E. Std. Nuts and Cap Screws; Diam. Screws	Openings Milled	Ex-treme Length Approx.	Thick-ness Heads	Price, Each, Chrome Fin-ished
1721	1/8	1/8 & 3/16		5/16 & 3/8	4-1/4	13/64	\$.80
1021	1/8 & 3/16	1/8		5/16 & 13/32	4-1/4	13/64	.80
1723		3/16 & 1/4	1/4	3/8 & 7/16	4-1/4	13/64	.80
1023	3/16 & 1/4	5/16	5/16	13/32 & 1/2	4-3/4	7/32	.96
1725	1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2	5-1/2	15/64	1.16
1725B	1/4	5/16 & 3/8	5/16 & 3/8	1/2 & 9/16	5-1/2	15/64	1.16
1025	1/4 & 5/16	5/16	5/16	1/2 & 19/32	5-1/2	15/64	1.16
1727		3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	6-1/2	9/32	1.40
1027	5/16 & 3/8			19/32 & 11/16	6-1/2	9/32	1.40
1027C	3/8	3/8	3/8	9/16 & 11/16	6-1/2	9/32	1.40
1028S	7/16	7/16	7/16	5/8 & 25/32	7-3/4	5/16	1.74
1729		7/16 & 1/2	7/16 & 1/2	5/8 & 3/4	7-3/4	5/16	1.74
1029	3/8 & 7/16			11/16 & 25/32	7-3/4	5/16	1.74
1731		1/2 & 9/16	1/2	3/4 & 13/16	9-1/4	3/8	2.35
1731A	1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.35
1031	7/16 & 1/2	5/8	9/16	25/32 & 7/8	9-1/4	3/8	2.35
1033	1/2 & 9/16	5/8	9/16	7/8 & 31/32	9-1/4	3/8	2.35

Price, Complete Wrench Assortment "M J"

\$153.96

*REGISTERED TRADE MARK

WILLIAMS
DROPPED FORGED TOOL

WILLIAMS' ***"SUPERRENCH"** WRENCHES

(Chrome-Molybdenum)

"SILENT SALESMAN"—Style M

Automotive and General Machine Shop Assortment

Size Board, 20 x 51 in.

Weight with 192 Wrenches (32 Sizes, 6 each) 125 lbs.



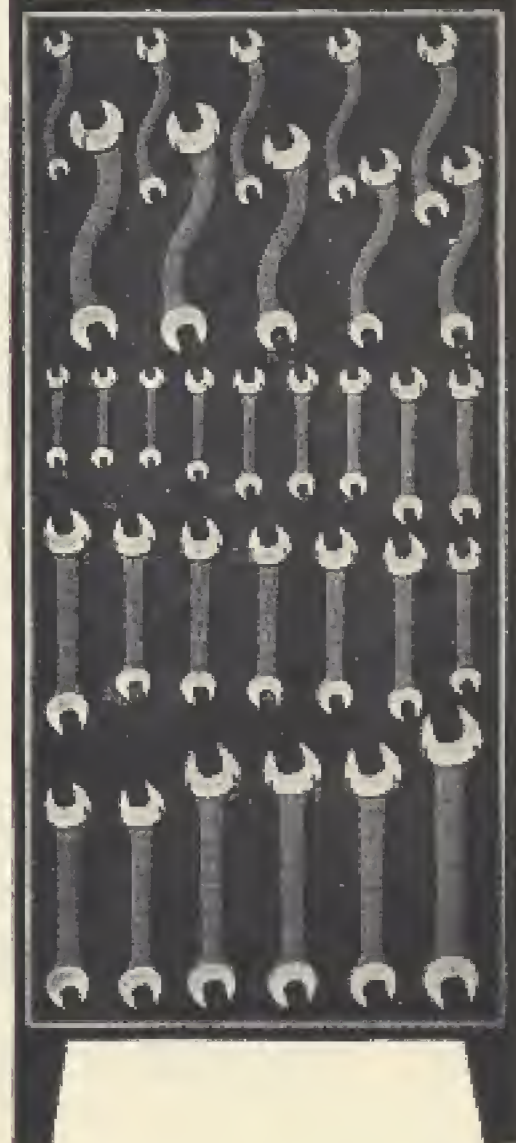
Every "Superrench" is Guaranteed Against Breakage

THIS assortment has been carefully selected to provide in the smallest number of wrenches the greatest variety of sizes for all popular S.A.E. and U.S. Standard Nuts and Cap Screws.

Two styles of "Superrenches", Engineers' Pattern and General Service "S" Pattern are included, as illustrated. They offer an attractive selection both as to type and size.

The dark blue color of the Board forms a pleasing and striking contrast with the Chrome-Finished Wrenches. The latter stand out in bold relief that cannot fail to attract attention. Once seen, the "Superrenches" sell themselves.

"Silent Salesman" M is mounted as an easel and is self-supporting. Attachments are also provided so that it may be hung if desired. No charge is made for the board to purchasers taking the assortment of "Superrenches" it is designed to display.



WILLIAMS
SUPERIOR DROP-FORGED TOOLS

*REGISTERED TRADE MARK

WILLIAMS' ***"SUPERRENCH"** WRENCHES

(Chrome-Molybdenum)

"SILENT SALESMAN"—Style M

Automotive and General Machine Shop Assortment

6 Each Size No.	For U. S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diameter Screws	For S. A. E. Std. Nuts and Cap Screws; Size Bolts	Openings Milled	Extreme Length, Approx.	Thick- ness Heads	Price, Each, Chrome- Finished	6 Each Size No.
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ENGINEERS' WRENCHES—15° Angle

1721	1/8		1/8 & 3/16		5/16 & 3/8	4-1/4	13/64	\$.80	1721
1021	1/8 & 3/16		1/8		5/16 & 13/32	4-1/4	13/64	.80	1021
1723			3/16 & 1/4	1/4	3/8 & 7/16	4-1/4	13/64	.80	1723
1023	3/16 & 1/4		5/16	5/16	13/32 & 1/2	4-3/4	7/32	.96	1023
1725		1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2	5-1/2	1/4	1.16	1725
1725B	1/4		5/16 & 3/8	5/16 & 3/8	1/2 & 9/16	5-1/2	1/4	1.16	1725B
1025	1/4 & 5/16		5/16	5/16	1/2 & 19/32	5-1/2	1/4	1.16	1025
1026	1/4 & 3/8		5/16	5/16	1/2 & 11/16	6-1/2	9/32	1.40	1026
1727			3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	6-1/2	9/32	1.40	1727
1027	5/16 & 3/8				19/32 & 11/16	6-1/2	9/32	1.40	1027
1728			3/8 & 1/2	3/8 & 1/2	9/16 & 3/4	7-3/4	5/16	1.74	1728
1028	5/16 & 7/16				19/32 & 25/32	7-3/4	5/16	1.74	1028
1729			7/16 & 1/2	7/16 & 1/2	5/8 & 3/4	7-3/4	5/16	1.74	1729
1029	3/8 & 7/16				11/16 & 25/32	7-3/4	5/16	1.74	1029
1030	3/8 & 1/2		5/8	9/16	11/16 & 7/8	7-3/4	5/16	1.74	1030
1731A		1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.35	1731A
1031	7/16 & 1/2		5/8	9/16	25/32 & 7/8	9-1/4	3/8	2.35	1031
1033	1/2 & 9/16		5/8	9/16	7/8 & 31/32	9-1/4	3/8	2.35	1033
1733	1/2		5/8 & 3/4	9/16 & 11/16	7/8 & 1	10-3/4	7/16	3.15	1733
1034	1/2 & 5/8		5/8	9/16 & 3/4	7/8 & 1-1/16	10-3/4	7/16	3.15	1034
1035	9/16 & 5/8			3/4	31/32 & 1-1/16	10-3/4	7/16	3.15	1035
1037	5/8 & 3/4		1	3/4 & 7/8	1-1/16 & 1-1/4	12-1/4	1/2	4.40	1037

GENERAL SERVICE "S" WRENCHES—22½° Angle

1075A			3/16 & 5/16	5/16	3/8 & 1/2	6-1/4	1/4	1.30	1075A
1077S		1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2	7-1/4	9/32	1.65	1077S
1077B	1/4		5/16 & 3/8	5/16 & 3/8	1/2 & 9/16	7-1/4	9/32	1.65	1077B
1077	1/4		5/16 & 7/16	5/16 & 7/16	1/2 & 5/8	7-1/4	9/32	1.65	1077
1079S			3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	8-1/4	5/16	2.05	1079S
1079		3/8	7/16	7/16	5/8 & 11/16	8-1/4	5/16	2.05	1079
1079C			7/16 & 1/2	7/16 & 1/2	5/8 & 3/4	8-1/4	5/16	2.05	1079C
1081A		1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.50	1081A
1083B	1/2		5/8 & 3/4	9/16 & 11/16	7/8 & 1	10-3/8	7/16	3.25	1083B
1083A			3/4	5/8 & 11/16	15/16 & 1	10-3/8	7/16	3.25	1083A

Price, Complete Wrench Assortment "M".....\$372.24

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' ***"SUPERRENCH"** WRENCHES

(Chrome-Molybdenum)

"SILENT SALESMAN"—Style ME

General Assortment

Size, 8 1/2 x 29 in. Weight of Board and 36 Wrenches, 14 lbs.

THESE Wrenches are generally required for Farm, Machine and Automotive purposes: 12 sizes of Double Head Wrenches in 2 patterns, with openings milled for popular U. S. and S. A. E. Nuts and Cap Screws.

No charge for the Board to purchasers taking the assortment of "Superrenches" it is designed to display.

Every "Superrench" is Guaranteed Against Breakage



3 Each Size, No.	For U.S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diam. Screws	For S.A.E. Std. Nuts and Cap Screws; Size Bolts	Openings Milled	Extreme Length	Thickness Heads	Price, Chrome- Finished	3 Each Size, No.
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ENGINEERS' WRENCHES—15° Angle

1023	3/16 & 1/4	5/16	5/16	13/32 & 1/2	4-3/4	7/32	\$.96	1023
1725	1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2	5-1/2	15/64	1.16	1725
1725B	1/4	5/16 & 3/8	5/16 & 3/8	1/2 & 9/16	5-1/2	15/64	1.16	1725B
1025	1/4 & 5/16	5/16	5/16	1/2 & 19/32	5-1/2	15/64	1.16	1025
1727		3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	6-1/2	9/32	1.40	1727
1027	5/16 & 3/8			19/32 & 11/16	6-1/2	9/32	1.40	1027
1029	3/8 & 7/16			11/16 & 25/32	7-3/4	5/16	1.74	1029
1731A	1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.35	1731A

GENERAL SERVICE "S" WRENCHES—22 1/2° Angle

1075B		3/16 & 1/4		3/8 & 7/16	6-1/4	1/4	1.30	1075B
1077B	1/4	5/16 & 3/8	5/16 & 3/8	1/2 & 9/16	7-1/4	9/32	1.65	1077B
1079C		7/16 & 1/2	7/16 & 1/2	5/8 & 3/4	8-1/4	5/16	2.05	1079C
1081A	1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.50	1081A

Price, Complete Wrench Assortment "ME"

\$56.49

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

*REGISTERED TRADE MARK

WILLIAMS' ***"SUPERRENCH"** WRENCHES

(Chrome-Molybdenum)

"SILENT SALESMAN" — Style MH

General Assortment

Size, 8 1/2 x 29 in. Weight of Board and 36 Wrenches, 12 1/2 lbs.

THESE Wrenches are generally required for Automotive purposes, including Tappet Adjustment Wrenches.

Board contains 12 sizes of Wrenches with openings milled for popular U. S. and S. A. E. Standard Nuts and Cap Screws.

No charge for the Board to purchasers taking the assortment of "Superrenches" it is designed to display.

Every "Superrench" is Guaranteed Against Breakage

3 Each Size, No.	For U.S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diam. Screws	For S.A.E. Std. Nuts and Cap Screws; Size Bolts	Openings Milled	Extreme Length	Thickness Heads	Price, Chrome- Finished	3 Each Size, No.
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ENGINEERS' WRENCHES—15° Angle

1023	3/16 & 1/4	5/16	5/16	13/32 & 1/2	4-3/4	7/32	\$.96	1023
1725	1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2	5-1/2	15/64	1.16	1725
1725B	1/4	5/16 & 3/8	5/16 & 3/8	1/2 & 9/16	5-1/2	15/64	1.16	1725B
1025	1/4 & 5/16	5/16	5/16	1/2 & 19/32	5-1/2	15/64	1.16	1025
1727		3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	6-1/2	9/32	1.40	1727
1027	5/16 & 3/8			19/32 & 11/16	6-1/2	9/32	1.40	1027
1029	3/8 & 7/16			11/16 & 25/32	7-3/4	5/16	1.74	1029
1731A	1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.35	1731A

TAPPET WRENCHES—15° Angle

1090D	1/4		5/16 & 3/8	1/2 & 9/16	8	5/32	\$2.20	1090D
1092F		3/8	7/16	5/8 & 11/16	8	3/16	2.40	1092F
1094		1/2	1/2 & 9/16	3/4 & 7/8	9	7/32	2.70	1094
1096			5/8 & 11/16	15/16 & 1	9	7/32	3.00	1096

Price, Complete Wrench Assortment "MH"

\$64.89

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS



WILLIAMS' ***"SUPERRENCH"** WRENCHES

(Chrome-Molybdenum)

"SILENT SALESMAN" — Style MK

ENGINEERS' and OBSTRUCTION WRENCHES

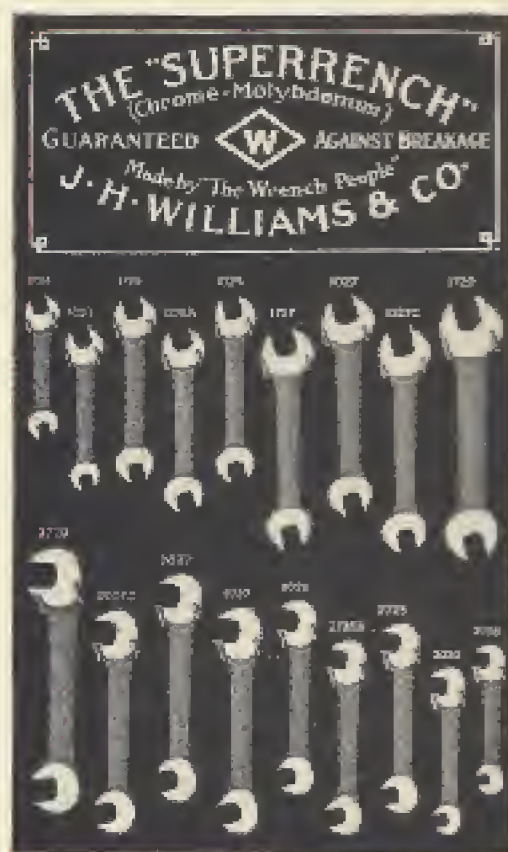
Size Board, 15 x 24 in. Weight with 108 Wrenches, 36 lbs.

THIS Board includes the best selling sizes of Engineers' (15° Angle) and Obstruction (75° Angle) "Superrenches". Both patterns cover duplicate openings from 3/8" to 3/4".

Furnished heat-treated and Chrome-Finished, with heads buffed bright.

No charge for the Board, to purchasers taking the assortment of "Superrenches" it displays.

Every "Superrench" is Guaranteed Against Breakage



6 Each Size, No.	For U. S. Std. Nuts; Size Bolts	For Hex. Head Cap Screws; Diam. Screws	For S.A.E. Std. Nuts; and Cap Screws; Size Bolts	Openings Milled	Extreme Length, Approx.	Thick- ness Heads	PRICE Each, Chrome- Finished
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ENGINEERS' WRENCHES—15° Angle, Double Head

1723		5/16 & 1/4	1/4	5/8 & 1/2	4 1/4	13/64	\$.80
1023	5/16 & 1/4	5/16 & 5/16	5/16	15/32 & 1/2	4 3/4	7/32	.90
1725	1/4	1/4 & 5/16	1/4 & 3/8	7/16 & 1/2	5 1/2	15/64	1.16
1725B	1/4	5/16 & 3/8	5/16 & 3/8	1/2 & 9/16	5 3/2	15/64	1.16
1025	1/4 & 5/16	5/16	5/16	1/2 & 19/32	5 1/2	15/64	1.16
1727		3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	6 1/2	9/32	1.40
1027	5/16 & 3/8			19/32 & 11/16	6 1/2	9/32	1.40
1027C		3/8	3/8	5/16 & 11/16	6 1/2	9/32	1.40
1729		7/16 & 1/2	7/16 & 1/2	3/4 & 7/8	7 3/4	5/16	1.74

OBSTRUCTION WRENCHES—75° Angle, Double Head

2723		5/16 & 1/4	1/4	5/8 & 1/2	4 1/4	13/64	.80
2023	5/16 & 1/4	5/16 & 5/16	5/16	15/32 & 1/2	4 3/4	7/32	.90
2725	1/4	1/4 & 5/16	1/4 & 3/8	7/16 & 1/2	5 1/2	15/64	1.16
2725B	1/4	5/16 & 3/8	5/16 & 3/8	1/2 & 9/16	5 3/2	15/64	1.16
2025	1/4 & 5/16	5/16	5/16	1/2 & 19/32	5 1/2	15/64	1.16
2727		3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	6 1/2	9/32	1.40
2027	5/16 & 3/8			19/32 & 11/16	6 1/2	9/32	1.40
2027C		3/8	3/8	5/16 & 11/16	6 1/2	9/32	1.40
2729		7/16 & 1/2	7/16 & 1/2	3/4 & 7/8	7 3/4	5/16	1.74

PRICE, Complete Wrench Assortment—"MK"

\$134.16

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' *"SUPERRENCH" WRENCHES

(Chrome-Molybdenum)

"SILENT SALESMAN" — Style MO

OBSTRUCTION WRENCHES

Patent Pending

Size Board, 8-1/2 x 28 in. Weight with 45 Wrenches, 18 lbs.

THIS Board carries Obstruction "Superrenches" only, with openings from $\frac{5}{16}$ " to $\frac{7}{8}$ "; it covers all popular sizes of nuts and cap screws usually found in awkward positions.

Furnished heat-treated and Chrome-Finished, with heads buffed bright.

No charge for the Board to purchasers taking the assortment of "Superrenches" it displays.

Every "Superrench" is Guaranteed Against Breakage

3 Each Size, No.	For U. S. Std. Nuts; Size Bolts	For Hex. Head Cap Screws; Diam. Screws	For S.A.E. Std. Nuts and Cap Screws; Size Bolts	Openings Milled	Extreme Length, Approx.	Thick- ness Heads	PRICE Each, Chrome- Finished
2721	$\frac{1}{8}$	$\frac{1}{8}$ & $\frac{3}{16}$		$\frac{5}{16}$ & $\frac{3}{8}$	4 $\frac{1}{4}$	$\frac{15}{64}$	\$.80
2021	$\frac{1}{8}$ & $\frac{3}{16}$	$\frac{1}{8}$		$\frac{5}{16}$ & $\frac{11}{32}$	4 $\frac{1}{4}$	$\frac{15}{64}$.80
2723		$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{8}$ & $\frac{7}{16}$	4 $\frac{1}{4}$	$\frac{15}{64}$.80
2023	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{5}{16}$	$\frac{5}{16}$	$\frac{11}{32}$ & $\frac{1}{2}$	4 $\frac{3}{4}$	$\frac{7}{32}$.96
2725	$\frac{1}{4}$	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{7}{16}$ & $\frac{1}{2}$	5 $\frac{1}{2}$	$\frac{15}{64}$	1.16
2725B	$\frac{1}{4}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{1}{2}$ & $\frac{9}{16}$	5 $\frac{3}{2}$	$\frac{15}{64}$	1.16
2025	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{1}{2}$ & $\frac{19}{32}$	5 $\frac{1}{2}$	$\frac{15}{64}$	1.16
2727		$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{9}{16}$ & $\frac{5}{8}$	6 $\frac{1}{2}$	$\frac{9}{32}$	1.40
2027	$\frac{3}{16}$ & $\frac{3}{8}$			$\frac{11}{32}$ & $\frac{11}{16}$	6 $\frac{1}{2}$	$\frac{9}{32}$	1.40
2027C	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{16}$ & $\frac{11}{16}$	6 $\frac{1}{2}$	$\frac{9}{32}$	1.40
2028S	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{5}{8}$ & $\frac{23}{32}$	7 $\frac{3}{4}$	$\frac{5}{16}$	1.74
2729		$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{5}{8}$ & $\frac{3}{4}$	7 $\frac{3}{4}$	$\frac{5}{16}$	1.74
2029	$\frac{3}{8}$ & $\frac{7}{16}$			$\frac{11}{16}$ & $\frac{25}{32}$	7 $\frac{3}{4}$	$\frac{5}{16}$	1.74
2731A	$\frac{1}{2}$	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{3}{4}$ & $\frac{7}{8}$	9 $\frac{1}{4}$	$\frac{3}{8}$	2.35
2031	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{5}{8}$	$\frac{5}{8}$	$\frac{25}{32}$ & $\frac{7}{8}$	9 $\frac{1}{4}$	$\frac{3}{8}$	2.35

PRICE, Complete Wrench Assortment "MO"

\$62.88



*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' **"SUPERRENCH"* WRENCHES

(*Chrome-Molybdenum*)

AUTOMOTIVE SET No. 1025

12 Different openings
from $\frac{3}{8}$ to 1 inch—
No Duplicates



A Comprehensive set
for popular sizes of
Nuts and Cap Screws

Every "Superrench" is Guaranteed Against Breakage

Num- ber	For U. S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diameter Screws	For S. A. E. Std. Nuts and Cap Screws; Size Bolts	Openings Milled	Extreme Length	Thick- ness Heads	Price, Chrome- Finished	Num- ber
1723		3/16 & 1/4	1/4	3/8 & 7/16	4-1/4	13/64	\$.80	1723
1025	1/4 & 5/16	5/16	5/16	1/2 & 19/32	5-1/2	15/64	1.16	1025
1027C	3/8	3/8	3/8	9/16 & 11/16	6-1/2	9/32	1.40	1027C
1028S	7/16	7/16	7/16	5/8 & 25/32	7-3/4	5/16	1.74	1028S
1731A	1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.35	1731A
1033C		3/4	5/8 & 11/16	15/16 & 1	10-3/4	7/16	3.15	1033C
No. 1025 Set List Price of Roll, \$1.00 Extra.							\$10.60	

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' **"SUPERRENCH"* WRENCHES

(Chrome-Molybdenum)

AUTOMOTIVE OBSTRUCTION SET No. 2040

Patent Pending

This Set consists of five "Superrenches" with ten different openings from $\frac{3}{8}$ " to $\frac{7}{8}$ "—no duplicates—for work in close quarters.



It will fit all S. A. E. Standard nuts and cap screws $\frac{1}{4}$ " to $\frac{9}{16}$ ", all U. S. Standard nuts $\frac{1}{4}$ " to $\frac{1}{2}$ " and hex cap screws $\frac{3}{16}$ to $\frac{5}{8}$ ".

Every "Superrench" is Guaranteed Against Breakage

No.	For U. S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diameter Screws	For S. A. E. Std. Nuts and Cap Screws; Size Bolts	Openings Milled	Extreme Length, Approx.	Thickness Heads	PRICE Each, Chrome-Finished	No.
2723		$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{8}$ & $\frac{7}{16}$	4- $\frac{1}{4}$	$\frac{13}{64}$	\$.80	2723
2025	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{5}{16}$	$\frac{5}{16}$	$\frac{1}{2}$ & $\frac{19}{32}$	5- $\frac{1}{2}$	$\frac{15}{64}$	1.16	2025
2027C	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{9}{16}$ & $\frac{11}{16}$	6- $\frac{1}{2}$	$\frac{9}{32}$	1.40	2027C
2028S	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{5}{8}$ & $\frac{25}{32}$	7- $\frac{3}{4}$	$\frac{5}{16}$	1.74	2028S
2731A	$\frac{1}{2}$	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{1}{2}$ & $\frac{9}{16}$	$\frac{3}{4}$ & $\frac{7}{8}$	9- $\frac{1}{4}$	$\frac{3}{8}$	2.35	2731A
No. 2040 Set—List Price of Roll, \$.80 extra							\$ 7.45	

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

WILLIAMS' *"SUPERRENCH" WRENCHES

(Chrome-Molybdenum)

AUTOMOTIVE TAPPET SET—No. 1063

This selection of 6 "Superrenches" includes 2 each of 3 sizes. It offers the most comprehensive service for tappet adjustment as it covers every tappet size from $\frac{1}{2}$ to $\frac{7}{8}$ ". Since



it will care for 80% of all passenger cars and trucks, it is the ideal set for every automobile mechanic.

Furnished heat-treated and Chrome-Finished, heads buffed bright.

Every "Superrench" is Guaranteed Against Breakage

Number	Openings Milled	U. S. Standard Nuts; Size Bolts	S. A. E. Std. Nuts; Size Bolts	Extreme Length, Approx.	Thickness Heads	Price, Chrome-Finished	Number
1090D	$\frac{1}{2}$ & $\frac{9}{16}$	$\frac{1}{4}$	$\frac{5}{16}$ & $\frac{3}{8}$	8	$\frac{5}{32}$	\$2.20	1090D
1090D	$\frac{1}{2}$ & $\frac{9}{16}$	$\frac{1}{4}$	$\frac{5}{16}$ & $\frac{3}{8}$	8	$\frac{5}{32}$	2.20	1090D
1092F	$\frac{5}{8}$ & $\frac{11}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	8	$\frac{3}{16}$	2.40	1092F
1092F	$\frac{5}{8}$ & $\frac{11}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	8	$\frac{3}{16}$	2.40	1092F
1094	$\frac{3}{4}$ & $\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$ & $\frac{9}{16}$	9	$\frac{7}{32}$	2.70	1094
1094	$\frac{3}{4}$ & $\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$ & $\frac{9}{16}$	9	$\frac{7}{32}$	2.70	1094

1063 SET—List price of Roll, \$.80 extra

\$14.60

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORCED TOOLS

WILLIAMS' * "SUPERRENCH" WRENCHES

(Chrome-Molybdenum)

AUTOMOTIVE SETS



Ten different openings—
no duplicates—for every
size S. A. E. Standard
Nut, from $\frac{1}{4}$ to $\frac{7}{8}$ inch

Every "Superrench" is
Guaranteed Against Breakage



GENERAL SERVICE AUTOMOTIVE SETS Nos. 1002-S and 1002½-S

Num- ber	For U. S. Std. Nuts; Size Bolts	For Hex Head Cap Screws; Diameter Screws	For S. A. E. Std. Nuts and Cap Screws; Size Bolts	Openings Milled	Extreme Length	Thick- ness Heads	Price, Chrome- Finished	Num- ber
1077S	1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2	7-1/4	9/32	\$1.65	1077S
1079S		3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	8-1/4	5/16	2.05	1079S
1081A	1/2	1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.50	1081A
1083A		3/4	5/8 & 11/16	15/16 & 1	10-3/8	7/16	3.25	1083A
1085C	5/8 & 3/4	1	3/4 & 7/8	1-1/16 & 1-1/4	12	1/2	4.60	1085C
1002S Set List Price of Roll, \$1.00 Extra.							\$14.05	
1002-1/2 S Set Same as 1002S, but without Wrench No. 1085C. List Price of Roll, \$.70 Extra							\$ 9.45-	

STANDARD AUTOMOTIVE SETS Nos. 1005-S and 1005½-S

1725	1/4	1/4 & 5/16	1/4 & 5/16	7/16 & 1/2	5-1/2	15/64	\$1.16	1725
1727		3/8 & 7/16	3/8 & 7/16	9/16 & 5/8	6-1/2	9/32	1.40	1727
1731A		1/2 & 5/8	1/2 & 9/16	3/4 & 7/8	9-1/4	3/8	2.35	1731A
1033C	5/8 & 3/4	3/4	5/8 & 11/16	15/16 & 1	10-3/4	7/16	3.15	1033C
1037		1	3/4 & 7/8	1-1/6 & 1-1/4	12-1/4	1/2	4.40	1037
1005-S Set List Price of Roll, \$1.00 Extra.							\$12.46	
1005-1/2-S Set Same as 1005-S, but without Wrench No. 1037. List Price of Roll, \$.70 Extra.							\$ 8.06	

*REGISTERED TRADE MARK

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

NOVEMBER 1927

EVERY
"SUPERRENCH"
IS
GUARANTEED
AGAINST
BREAKAGE

W

J. H. WILLIAMS & CO.
"The Wrench People"

THE "SUPERRENCH"

Lighter
and Stronger

J. H. WILLIAMS & CO.
"The Wrench People"

New York — BUFFALO — Chicago

WILLIAMS
SUPERIOR DROP-FORGED TOOLS

"SUPERRENCH"

(Chrome - Molybdenum)

WRENCHES

